



December 7, 2022

Via Email: hmcoy@equitransmidstream.com

ATTN: Hanna McCoy
Equitrans Midstream
2200 Energy Drive
Canonsburg, PA 15317

RE: Compliance Order
George L Reade 1
Permit No. 021-20005
Jackson Township, Cambria County

Dear Ms. McCoy:

Enclosed is an Order of the Department. If you have any questions regarding this matter, please contact me at 724.925.5412 or Amanda Marsch at 724.925.5424.

Sincerely,

A handwritten signature in black ink, appearing to read "Samantha Foulk". The signature is fluid and cursive.

Samantha Foulk
Water Quality Specialist Supervisor
Southwest District Oil and Gas Operations

cc: File

Daniel F. Counahan
April Weiland
Justin Najewicz
Amanda Marsch
Tom Buchan
Jared Schwab

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of District Oil & Gas Operations
Compliance Order**

DEP DOCKET NUMBER		
PERSON SUBJECT TO ORDER EQUITRANS LP	PHONE NO. 724-271-7600	EMAIL hmccoy@equitransmidstream.com
ADDRESS 2200 Energy Drive Canonsburg, PA 15317	MUNICIPALITY Jackson Township	
PROJECT NAME OR DESCRIPTION George L Reade 1	COUNTY Cambria	
PERMIT NO(S). 021-20005	DATE OF INSPECTION 12/7/2022	TIME OF INSPECTION A.M. 9:00 P.M.
NAME AND TITLE OF RECEIVING OFFICIAL Hannah McCoy, Director, Environmental		DATE OF SERVICE 12/7/2022

The Department of Environmental Protection (Department) is the agency with the authority to administer and enforce 58 Pa.C.S. §§3201-3274 (2012 Oil and Gas Act); the Clean Streams Law, the Act of June 22, 1937, P.L. 1987, *as amended* (35 P.S. §691.1 *et seq.*); the Solid Waste Management Act, Act of July 7, 1980, P.L. 380, *as amended* (35 P.S. §§6018.101-6018.1003); Section 1917-A of the Administrative Code, the Act of April 9, 1929, P.L. 177, *as amended* (71 P.S. §510-17); and the Rules and Regulations of the Environmental Quality Board adopted thereunder.

The undersigned authorized representative of the Department has conducted an inspection of the above site on the above date and has determined that violations listed in attachment(s) exist. This Order constitutes a separate Order for each violation listed.

Pursuant to Section 3253 of the 2012 Oil and Gas Act (58 Pa.C.S. §3253), Sections 5, 316, 402, and 610 of the Clean Streams Law (35 P.S. §§691.5, 691.316, 691.402, and 691.610), Sections 104 and 602 of the Solid Waste Management Act (35 P.S. §§6018.104 and 6018.602), and/or Section 1917-A of the Administrative Code (71 P.S. §510-17), the Department hereby ORDERS that the Person Subject to this Order shall perform the corrective actions listed in the attachment.

Employees and agents of the Department shall have access to property on which violation(s) of the 2012 Oil and Gas Act, Clean Streams Law, Solid Waste Management Act, and/or Regulations promulgated thereunder exist upon presentation of appropriate credentials, without advance notice or a search warrant pursuant to Section 3258 of the 2012 Oil and Gas Act (58 Pa.C.S. §3258), Section 691.5 of the Clean Streams Law (35 P.S. §691.5), and Section 104 of the Solid Waste Management Act (35 P.S. §618.104).

Failure to comply with this order constitutes unlawful conduct under Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. §3259), Section 611 of the Clean Streams Law (35 P.S. §691.611), and/or Sections 610(1), 610(2), 610(3), 610(4), and 610(6) of the Solid Waste Management Act (35 P.S. §§6018.610(1), 6018.610(2), 6018.610(3), 6018.610(4), and 6018.610(6)) and a nuisance under Section 3252 of the 2012 Oil and Gas Act (58 Pa.C.S. §3252), Section 610 of the Clean Streams Law (35 P.S. §691.610), and/or Section 601 of the Solid Waste Management Act (35 P.S. §6018.601). Furthermore, the Department may assess a civil penalty of up to Twenty-Five Thousand Dollars (\$25,000) plus One Thousand Dollars (\$1000) per day, or in the case of an unconventional well Seventy-Five Thousand Dollars (\$75,000) plus Five Thousand (\$5,000) per day, under Section 3256 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3256); up to Ten Thousand Dollars (\$10,000) per day for each violation of this order under Section 605 of the Clean Streams Law (35 P.S. §691.605); and/or up to Twenty Five Thousand Dollars (\$25,000) per day for each violation of this order under Section 605 of the Solid Waste Management Act (35 P.S. §6018.605).

Nothing contained in the order shall be construed to relieve or limit the obligations of the above mentioned operator to comply with the terms and conditions of any permit existing or hereafter issued by the Department to


the operator, or to limit any civil or criminal liability of the operator. Additional requirements may be imposed in the future by subsequent Department orders or other actions. Your prompt compliance with this order will be considered when assessing a civil penalty for the violation(s) which is (are) the subject of this order.

APPEAL NOTICE

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of Practice and Procedure may be obtained from the Board. The appeal form and the Board's rules of Practice and Procedure are also available in Braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717-787-3483)

<p>DEPARTMENT REPRESENTATIVE: </p> <p>PHONE NUMBER: 724-925-5412 NAME PRINT: Samantha Foulk TITLE: Water Quality Specialist Supervisor ADDRESS: 131 Broadview Road New Stanton, PA 15672</p> <p>SIGNATURE DATE: 12/7/2022</p>	<p>RECEIVING OFFICIAL</p> <p>The undersigned representative hereby acknowledges receipt of this order and attachment(s) hereto. This signature does not constitute an acknowledgement that any or all of the violations listed in the attachment(s) have occurred or continue to occur.</p> <p>SIGNATURE</p>
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COMPLIANCE ORDER

Facility Name: George L Reade 1
Permit No.: 021-20005

LOCATION OF VIOLATION:

During the Department's 12/1/2022 on-site inspection (records 3466002, 3466011), elevated conductivity readings (greater than 2 mS, the site field screening threshold as agreed upon with the Department's Environmental Cleanup and Brownfields Program) were collected by the Department around the well and adjacent areas, specifically on the well pad and outside of the compost filter sock installed on the northeast boundary of the well site. Elevated conductivity readings were collected in the wooded area outside of Equitrans area of delineation. Elevated conductivity readings were collected in the ditch of the southern access road. The ditch then appeared to lead to a conveyance channel downslope into a wooded area where elevated conductivity readings were collected. A road branches off to the right near this conveyance channel. Standing puddles of what appeared to be brine (>20 mS conductivity readings) were on this road. Elevated conductivity readings were collected in the ditch of the road leading to the well site from the compressor station. What appears to be a wetland to the left of the access road as approaching the well site had elevated conductivity readings. The Department notified Equitrans representatives Jake Berry, Corey Giles, and Jeanique Parkinson of these observations prior to leaving the site and compressor station on 12/1/2022.

During the Department's 12/7/2022 on-site inspection, elevated conductivity readings (greater than 2 mS) were again collected around the well and adjacent areas, specifically on the well pad (40.41213, -78.94337) and outside of the compost filter sock (40.41245, -78.94342) installed on the northeast boundary of the well site. Elevated conductivity readings were collected in the ditch of the southern access road (40.41179, -78.94214). Conductivity readings continued to be elevated as traversing away from the well site where the road bends until reaching a channel off to the right of the road (40.41194, -78.94027) where conductivity readings continued to be elevated until tapering off into a wooded area (40.41194, -78.94026).

Near where the road bends, there is a ditch that leads to a conveyance channel (40.41184, -78.94014) downslope into a wooded area (40.41133, -78.94068) where elevated conductivity readings were collected. A road branches off to the right near this conveyance channel where elevated conductivity readings were collected in the soils and standing water on this road (40.41145, -78.94096). Elevated conductivity readings were collected in the ditch (40.41248, -78.94256) of the road leading to the well site from the compressor station. What appears to be a wetland to the left of the access road as approaching the well site had elevated conductivity readings (40.41272, -78.94214). Excavated soils stored on the well site were not properly contained to prevent migration of the polluttional substances onto the ground or waters of the Commonwealth.

VIOLATION:

■ UNAUTHORIZED SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE TO WATERS OF THE COMMONWEALTH:

- SPILL OR RELEASE OF PRODUCTION FLUIDS FROM TANK OR PIT in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Sections 307 and 401 of the Clean Streams Law (35 P.S. §§691.307 and 691.401), Section 301 of the Solid Waste Management Act (35 P.S. §6018.301), and 25 Pa. Code §§78.54, 78.57(a), and 78.60(a).
- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM PIT OR TANK in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Sections 307 and 401 of the Clean Streams Law (35 P.S. §§691.307 and 691.401),

Section 301 of the Solid Waste Management Act (35 P.S. §6018.301), and 25 Pa. Code §§78.54, 78.56 and 78.60(a).

- SPILL OR RELEASE OF CRUDE OIL OR POLLUTIONAL SUBSTANCE FROM WELLHEAD in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259) and 25 Pa. Code § 78.56, Sections 307 and 401 of the Clean Streams Law (35 P.S. §§691.307 and 691.401), Section 301 of the Solid Waste Management Act, 35 P.S. §6018.301, Sections 307 and 401 of the Clean Streams Law, 35 P.S. §§691.307, 691.401 and 25 Pa. Code §§78.54 and 78.60(a).
- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM PIPELINE in violation of Sections 307 and 401 of the Clean Streams Law (35 P.S. §§691.307 and 691.401) and Section 301 of the Solid Waste Management Act (35 P.S. §6018.301).

DESCRIPTION:

Violations issued for failure to comply with 25 PA. CODE § 78.54, 35 P.S. § 6018.301, 25 PA. CODE § 91.34(A), 5 PA. CODE § 91.33(B), 35 P.S. §691.307, §691.401, AND §691.301.

■ **SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE TO GROUND
CREATING A POTENTIAL FOR POLLUTION OF WATERS OF THE COMMONWEALTH:**

- SPILL OR RELEASE OF PRODUCTION FLUIDS FROM TANK OR PIT in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Section 402 of the Clean Streams Law (35 P.S. §691.402), Section 301 of the Solid Waste Management Act (35 P.S. §6018.301), and 25 Pa. Code §§ 78.43 and 78.57(a).
- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM A PIT OR TANK in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Section 402 of the Clean Streams Law (35 P.S. §691.402), Section 301 of the Solid Waste Management Act (35 P.S. §6018.301) , and 25 Pa. Code §§ 78.54 and 78.56.
- SPILL OR RELEASE OF CRUDE OIL OR POLLUTIONAL SUBSTANCE FROM WELLHEAD in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Section 402 of the Clean Streams Law (35 P.S. §691.402), Section 301 of the Solid Waste Management Act (35 P.S. §6018.301) and and 25 Pa. Code §§ 78.54.
- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM PIPELINE in violation of Section 402 of the Clean Streams Law (35 P.S. §691.402) and Section 301 of the Solid Waste Management Act (35 P.S. §6018.301).

DESCRIPTION:

Violations issued for failure to comply with 25 PA. CODE § 78.54, 35 P.S. § 6018.301, 25 PA. CODE § 91.34(A), 5 PA. CODE § 91.33(B), 35 P.S. §691.307, §691.401, AND §691.301.

■ **SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE TO GROUND**

- SPILL OR RELEASE OF PRODUCTION FLUIDS FROM TANK OR PIT in violation of Section 3259 of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259), Section 301 of the Solid Waste Management Act, 35 P.S. §6018.301, and 25 Pa. Code § 78.57(a).

Facility Name: George L Reade 1
Permit No.: 021-20005

- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM A PIT OR TANK in violation of Section 3259(1) of the 2012 Oil and Gas Act (58 Pa.C.S. § 3259(1)), Section 301 of the Solid Waste Management Act, 35 P.S. §6018.301 and 25 Pa. Code § 78.56.
- SPILL OR RELEASE OF CRUDE OIL OR POLLUTIONAL SUBSTANCE FROM WELLHEAD in violation of Section 301 of the Solid Waste Management Act (35 P.S. §6018.301).
- SPILL OR RELEASE OF POLLUTIONAL SUBSTANCE OR WASTE FROM PIPELINE in violation of Section 301 of the Solid Waste Management Act (35 P.S. §6018.301).

DESCRIPTION:

Violations issued for failure to comply with 25 PA. CODE § 78.54, 35 P.S. § 6018.301, 25 PA. CODE § 91.34(A), 5 PA. CODE § 91.33(B), 35 P.S. §691.307, §691.401, AND §691.301.

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COMPLIANCE ORDER

Facility Name: George L Reade 1

Permit No.: 021-20005

CORRECTIVE ACTION REQUIRED OR ACTIVITY TO BE CEASED:

Within three days, hire a qualified environmental consultant to investigate, delineate, and remediate the soil, groundwater, surface water, wetlands, and/or sediments that was/were contaminated by the spill or release of regulated substance(s) and/or petroleum product(s), and simultaneously submit to the Department, in writing, the name, address, and telephone number of such consultant;

Within five days, submit to the Department a written plan to investigate, delineate, and remediate the soil, groundwater, surface water, wetlands, and/or sediments that was/were contaminated by the spill or release of regulated substance(s) and/or petroleum product(s) ("Remediation Plan"). The Remediation Plan shall, at a minimum: (1) be prepared and submitted by the qualified environmental consultant hired in accordance with this order; (2) include a complete, written Notice of Intent to Remediate the contaminated soil and groundwater that complies with all of the requirements of 25 Pa. Code § 250.5(a); (3) include a summary of the interim remedial actions that have been completed to date to contain the spill or release of regulated substance(s), and the plan and schedule for continuing these interim remedial actions until the final, Department-approved remedial actions have been completed in accordance with this Order; (4) include a schedule for completing the remedial actions and for submitting the reports required to demonstrate attainment with the chosen remediation standard in accordance with the requirements of 25 Pa. Code §§250.2(b)(1) and 250.2(b)(2); and (5) identify the date when all disturbed areas will be completely restored and re-vegetated; Upon receipt of the Department's written approval of the Remediation Plan or revised Remediation Plan, and in accordance with the Department-approved schedule, commencement of work shall begin within 48 hours of Department approval to investigate, delineate, and remediate the soil, groundwater, surface water, wetlands, and/or sediments that was/were contaminated by the spill or release of regulated substance(s) in accordance with the Department-approved Remediation Plan.

Immediately cease all earth disturbance activities except those necessary to cease and/or prevent any impacts to Waters of the Commonwealth and migration of pollutational substances, until the Remediation Plan is approved by the Department which outlines earth disturbance associated with investigation delineation and remediation of the release. Earth disturbance not approved by the Remediation Plan shall not occur unless written approval from the Department is otherwise provided to ETRN. All other earth disturbance activities not related to the Remediation Plan, including but not limited to, the placement of rock and/or other routine maintenance activities that may fall within areas previously identified as impacted or potentially impacted by ETRN and/or the Department, including but not limited to areas not yet remediated, shall not occur until confirmatory samples are provided to and approved by the Department demonstrating the release of all pollutational substances have been remediated, unless the Department otherwise approves earth disturbance activities in writing upon request from ETRN.

Prior to the commencement of the delineation and sampling of soil, groundwater, surface water, wetlands, and/or sediments that was/were contaminated by the spill or release of regulated substance(s) and/or petroleum product(s), provide 24 hours notice to the Department via email to April Weiland (apweiland@pa.gov) and Samantha Foulk (sfoulk@pa.gov).

Provide a visual depiction, such as a map, of areas delineated and identified as being impacted through field screenings and/or samplings to the Department within 24 hours of completion of delineation.

Submit "Progress Reports" to the Department on a monthly basis and provide weekly written updates to the Department by 3pm on Friday of each week. At a minimum, the weekly updates shall clearly identify activities that have been completed as well as those proposed for the upcoming week pursuant to the Remediation Plan. The Progress Reports shall be due by the 30th day of the month following each calendar month (i.e. December 30, January 30, February 28, March 30), and describe the actions taken in the previous month to comply with the requirements of this Order, including the requirements in plans or other documents approved by the Department under this Order; and take any and all actions necessary to obtain access to any property necessary to comply with the obligations under this Order. If unable to obtain access within 5 days, ETRN shall provide to the Department documentation and/or

evidence that indicates that reasonable efforts were made to access the property and the property owners were notified of the necessity to remediate a pollutional release.

- Immediately cease the spill or release described above.
- Immediately contain spilled or released pollutional substance or waste.
- Immediately prevent migration of the pollutional substance or waste from the site of the spill or release.
- Immediately prevent the pollutional substance or waste from reaching or impacting surface waste or groundwater.
- Immediately notify downstream users.
- Immediately store or dispose of additional [pollutional substance or waste] spilled or releases in a manner consistent with 25 Pa. Code Chapter 78, at a facility authorized to store the [pollutional substance or waste] or in a facility authorized to receive that material. Within 5 days of the storage or disposal, submit a written notice of the method and place of storage or disposal to the Department.
- Within 7 days, submit to the Department, in writing, a report which details the cause and duration of the violation and the corrective action taken to prevent its recurrence.
- Within 1 day, submit to the Department a copy of a Control and Disposal Plan that meets the requirements of 25 Pa. Code Chapter 78.
- Within 2 days of approval of the Remediation Plan, initiate remediation measures pursuant to the Pennsylvania Land Recycling and Environmental Remediation Standards Act, 35 P. S. §§6026.101-6026.908 (Act 2).
- Additional Requirements:
Upon completion of remediation of the contamination from the spill or release of the regulated substance pursuant to the applicable provisions of Act 2 and its regulations, submit receipts or other applicable documentation to the Department to verify that the regulated substance was removed from the grounds of the Commonwealth and disposed of in accordance with the applicable acts and regulations.

CORRESPONDENCE WITH THE DEPARTMENT:

All correspondence with the Department concerning this Order shall be addressed to:
Samantha Foulk -Water Quality Specialist Supervisor
New Stanton District Office
P.O. Box 133
131 Broadview Road
New Stanton, PA 15672
sfoulk@pa.gov